

**AMENDMENTS TO THE ABSTRACT:**

Please amend the Abstract as follows:

**ABSTRACT OF THE DISCLOSURE**

~~This invention relates to a~~ A signal generator and decoder are used for a single sideband spread spectrum signal. ~~The present invention provides a~~ A single sideband spread spectrum signal generator and decoder in which single sideband modulation using a complex spreading code is achieved with improved correlation properties, so that the interference between users is reduced.

~~Figure 3a~~